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WO9920422B1: NANOCOMPOSITES WITH ACTIVATED INTERFACES PREPARED BY MECHANICAL GRINDING OF MAGNESIUM HYDRIDES AND USE FOR STORING HYDROGEN

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Country: **WO** World Intellectual Property Organization (WIPO)

Kind: **B1** Publ. of Amended Claims

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Applicant(s): **VAN NESTE, ANDRE**, Canada
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Issued/Filed Dates: **June 3, 1999** / Oct. 21, 1998

Application Number: **WO1998CA0000987**

IPC Class: **B22F 9/02; B22F 9/04; B22F 1/00; C01B 3/00;**

ECLA Code: **H01M8/06B4; H01M4/38B; C01B3/00D2F6; C01B3/00D2H; B22F9/02H; C01B3/00D2F;**

Priority Number(s): Oct. 22, 1997 **CA1997002217095**

Legal Status:

Gazette date	Code	Description (remarks)	<small>List all possible codes for WO</small>
April 20, 2000	ENP	Entry into the national phase in:	
Feb. 24, 2000	REG	Reference to national code (DE8642)	
July 22, 1999	DFPE	Request for preliminary examination filed prior to expiration of 19th month from priority date	
July 14, 1999	121	Ep: pct app. art. 158 (1)	

June 3, 1999	B	Later publication of amended claims
June 3, 1999	B1	Publ. of amended claims
June 3, 1999	AL	Designated countries for regional patents (GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG)
June 3, 1999	AK	Designated states (AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW)
April 29, 1999	AK	Designated states (AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW)
April 29, 1999	A1	Publication of the international application with the international search report
April 29, 1999	AL	Designated countries for regional patents (GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG)
Oct. 21, 1998	AE	International application
Oct. 22, 1997	AA	Priority claimed

Designated Countries:

AL, AM, AT, AU, AZ, BA, BB, BE, BF, BG, BJ, BR, BY, CA, CF, CG, CH, CI, CM, CN, CU, CY, CZ, DE, DK, EE, ES, FI, FR, GA, GB, GE, GH, GM, GN, GR, GW, HR, HU, ID, IE, IL, IS, IT, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MC, MD, MG, MK, ML, MN, MR, MW, MX, NE, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, SN, SZ, TD, TG, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW

Abstract:

[Show "fr" Abstract]



Family:

Patent	Issued	Filed	Title
WO9920422B1	June 3, 1999	Oct. 21, 1998	NANOCOMPOSITES WITH ACTIVATED INTERFACES PREPARED BY MECHANICAL GRINDING OF MAGNESIUM HYDRIDES AND USE FOR STORING HYDROGEN
WO9920422A1	April 29, 1999	Oct. 21, 1998	NANOCOMPOSITES WITH ACTIVATED INTERFACES PREPARED BY MECHANICAL GRINDING OF MAGNESIUM HYDRIDES AND USE FOR STORING HYDROGEN

LK9920422B1	June 3, 1999		
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EP9920422B1	June 3, 1999		
<u>EP1024918A1</u>	Aug. 9, 2000	Oct. 21, 1998	NANOCOMPOSITES WITH ACTIVATED INTERFACES PREPARED BY MECHANICAL GRINDING OF MAGNESIUM HYDRIDES AND USE FOR STORING HYDROGEN
EE9920422B1	June 3, 1999		
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<u>CN1280527T</u>	Jan. 17, 2001	Oct. 21, 1998	NAHOCOMPOSITES WITH ACTIVATED INTERFACES PREPARED BY MECHANICAL GRINDING OF MAGNESIUM HYDRIDES AND USE FOR STORING HYDROGEN

CH9920422B1	June 3, 1999		
CA9920422B1	June 3, 1999		
CA2217095AA	April 22, 1999	Oct. 22, 1997	ACTIVATED INTERFACE NANOCOMPOSITES PREPARED BY MECHANICAL GRINDING OF MAGNESIUM HYDRIDES AND THEIR USE FOR HYDROGEN STORAGE
BY9920422B1	June 3, 1999		
BR9920422B1	June 3, 1999		
BR9812984A	Aug. 8, 2000	Oct. 21, 1998	PROCESSO DE PREPARACAO DE NANOCOMPOSTOS COM INTERFACES ATIVADAS PREPARADOS POR MOAGEM MECANICA DE HIDRETO DE MAGNESIO, E USO DOS MESMOS PARA ARMAZENAGEM DE HIDROGENIO
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AM9920422B1	June 3, 1999		
AL9920422B1	June 3, 1999		

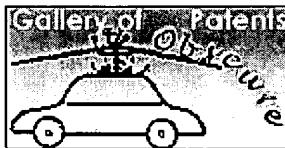
46 family members shown above

Other Abstract Info:

CHEMABS 130(22)299418S DERABS C1999-347143

Foreign References:

No patents reference this one



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